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Spring 2-1-2007

### ART 329A.02: Ceramics II

Thomas Rippon

*University of Montana - Missoula*

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## SYLLABUS

Department of Art  
Art 329A, Section1, Ceramics II, 3 credits  
Prerequisites: Art 123, 125, 229

Instructor: Tom Rippon 243 5424  
[Rippon@montana.com](mailto:Rippon@montana.com)  
Art Annex room 128  
Office hours: MW 1:00-2:00

Class Meeting Times: MW 10:10- 12:00 Art Annex, Ceramics

Recommended text (not required)

Hands in Clay

Students will need to purchase the basic tool kit at the Bookstore. You will also need to purchase a small box of 13 gallon plastic bags for storage of your work in progress.

**UG 329 Ceramics II 3 cr.** (R-12) Offered autumn and spring. Prereq., ART 135A and 229. Further exploration of the ceramic process introducing more complex ways of handbuilding and developing the art of throwing. Examination of the technology and chemistry of clay, glazes and high temperature oxidation and reduction firing. **U 229A** Ceramics II is a hands on studio course.

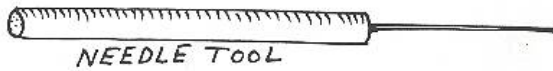
Grading is based on attendance, productivity, participation in discussions and critiques. It is The Department of Art policy that three unexcused absences will result in the loss of one grade point.

Students with disabilities or special needs should contact the instructor. We will do anything necessary to accommodate students needs.

The ceramic studio is open from 8:00am until 10:00pm every day. Fridays are open studio times with no classes scheduled. If a class MTWT is in session, please ask the instructor for permission to use the facility.

Health and safety are of utmost importance in art classes. Please use respirators, filter masks, especially if you have respiratory problems. Many of the products we use are toxic. Eating and drinking are prohibited in the studio. Washing your hands often is advised.

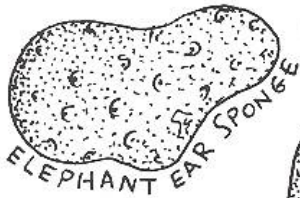
# Some Useful Tools



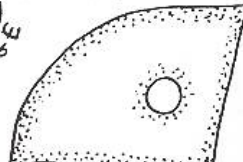
NEEDLE TOOL



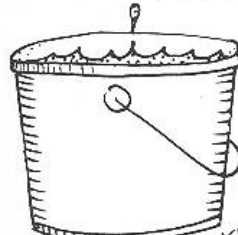
FETTLING KNIFE



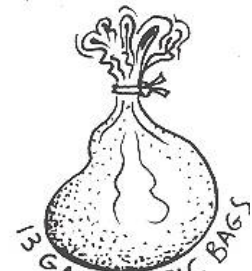
ELEPHANT EAR SPONGE



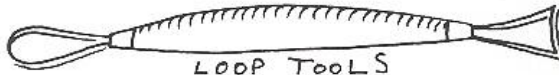
WOODEN RIB



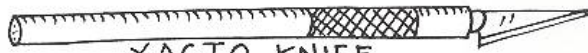
ONE GALLON BUCKET



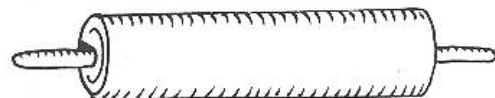
13 GAL. PLASTIC BAGS



LOOP TOOLS



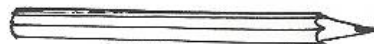
XACTO KNIFE



ROLLING PIN



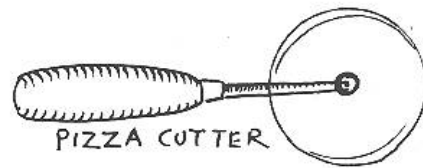
WIRE CUTTER



PENCIL



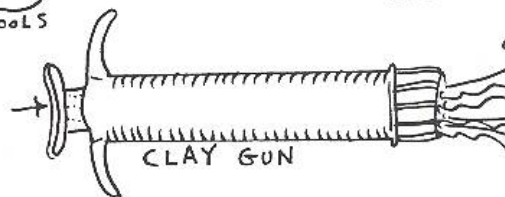
VARIOUS WOODEN FORMING TOOLS



PIZZA CUTTER



VARIOUS SIZE BRUSHES



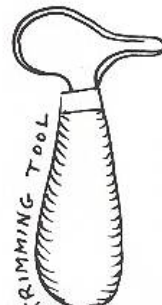
CLAY GUN



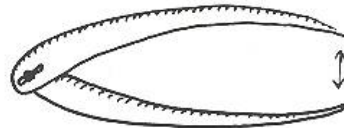
FINGERS



THUMBS



RIMMING TOOL




CALIPERS



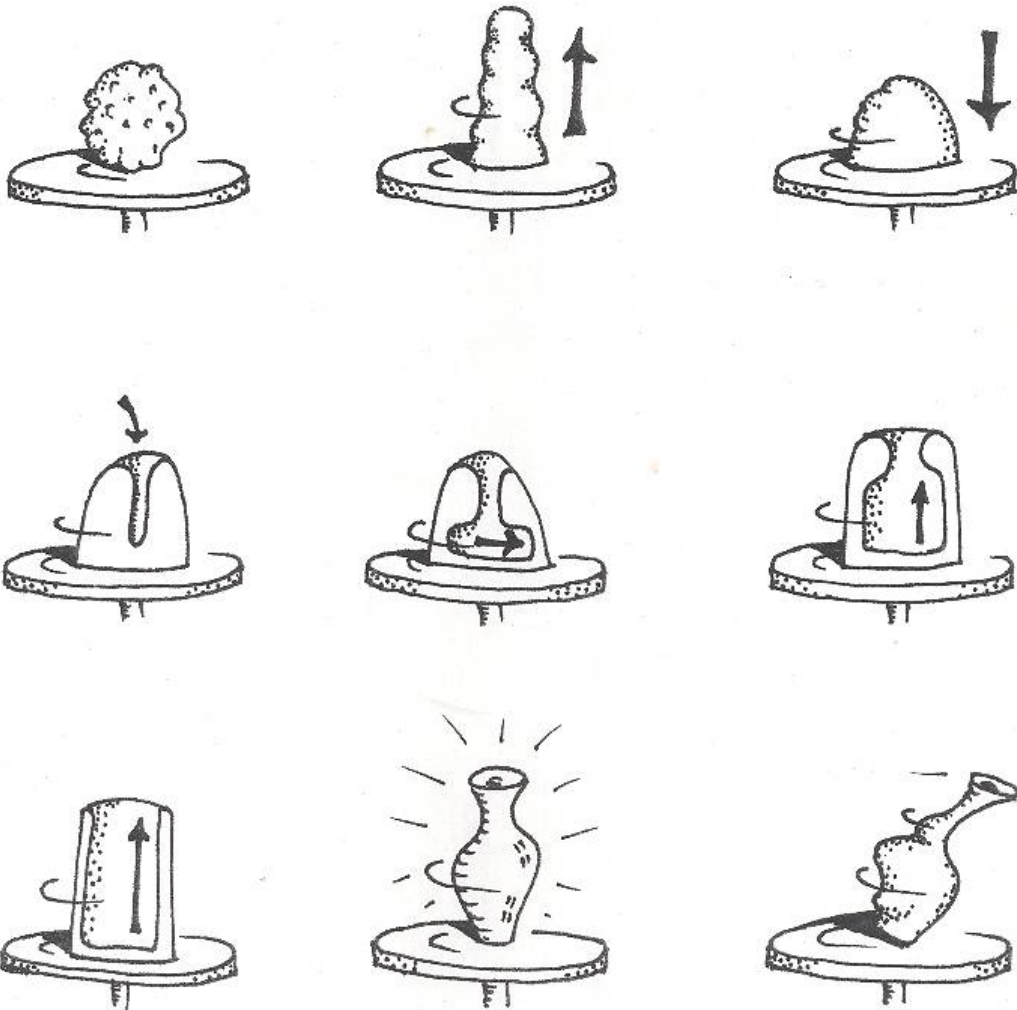
EYES

# Some Basic Terms

- CLAY → DECOMPOSED FELDSPATHIC ROCK (ORGANIC)  
 CERAMICS → FIRED CLAY (INORGANIC)  
 PLASTICITY → MOLDABLE & STRETCHABLE  
 LEATHER HARD → WHEN CLAY IS HALF-DRY & HOLDS ITS SHAPE  
 BONE DRY → COMPLETELY DRY CLAY → READY TO BISQUE FIRE  
 ALSO CALLED "GREENWARE"
- BISQUE FIRE → THE FIRST FIRING TO PREPARE WORK  
 TO ACCEPT GLAZE APPLICATION
- GLAZE FIRE → THE SECOND FIRING TO MELT (FLUX) GLAZES  
 ON TO THE SURFACE OF BISQUE FIRED WORK
- UNDERGLAZE → COLORED CLAY IN LIQUID FORM APPLIED TO  
 GREENWARE OR BISQUEWARE. ALSO AVAILABLE IN  
 FORMS SUCH AS PENCILS, CRAYONS, WATERCOLOR  
 UNDERGLAZES DO NOT MELT (FLUX)
- GLAZE → GLASSLIKE COVERING FOR CERAMIC WORK  
 CAN BE TRANSPARENT, OPAQUE, GLOSS,  
 SATIN, MATTE, ETC.
- OVERGLAZE → CHINA PAINTS, LUSTERS, DECALS APPLIED OVER  
 FIRED GLAZE, THEN REFIRED AT LOW TEMPS.
- KILN → ELECTRIC, GAS, OR WOODFIRED FURNACE
- KILN SHELF → SHELF FOR SUPPORTING WORKS IN KILN
- POSTS → REFRACTORY POSTS TO SUPPORT KILN SHELVES
- REFRACTORY → CERAMIC MATERIAL THAT WITHSTANDS VERY  
 HIGH TEMPERATURES.
- KILN WASH → COATING OF FLINT & CHINA CLAY TO PROTECT  
 KILN SHELVES FROM GLAZE DRIPS
- PYROMETRIC CONE →  ACCURATELY TELLS KILN TEMP.
- PYROMANIAC → PERSON OBSESSED WITH FIRE
- SLIP → WET CLAY OF A CREAM CONSISTENCY USED TO  
 ATTACH LEATHER HARD CLAY PARTS
- THROWING → USING A POTTERS WHEEL TO FORM CLAY SHAPES
- TRIMMING → REMOVING EXCESS CLAY FROM THROWN FORMS WHEN  
 WORK IS LEATHER HARD
- CRAZING → SMALL CRACKS IN GLAZE SURFACE
- CRAWLING → GLAZE THAT DOES NOT ADHERE TO CLAY SURFACE
- SCORING → ROUGHING THE EDGES OF CLAY PARTS TO BE  
 ATTACHED WITH SLIP
-

# THROWING

RIPPON



## **Gallery of Visual Arts and Special Events, Spring 2007**

JANUARY 25 **Department of Art presents a Visiting Artist Lecture by Nicola Vruwink**, Social Science Building, Room 356, 4:15 pm, 243-4181

JANUARY 25-FEBRUARY 28 **Gallery of Visual Arts presents video/installation artist Nicola Vruwink**, opening reception Thursday, 1/25, 5-7 pm, gallery hours T, W, F 11-5, TH 11-7, M by appointment, 243-2813

FEBRUARY 28 **Department of Art presents a Visiting Artist Lecture by Judy Fox**, Social Science Building, Room 356, 5 pm, 243-4181

MARCH 5-22 **University Center Gallery presents *BFA Senior Thesis Exhibition I***, opening reception Thursday, 3/8, 5-7 pm, gallery hours M-F, 10-4, 243-4991

MARCH 8-22 **Gallery of Visual Arts presents *BFA Senior Thesis Exhibition I***, opening reception Thursday, 3/8, 5-7 pm, gallery hours T, W, F 11-5, TH 11-7, M by appointment, 243-2813

APRIL 2-13 **University Center Gallery presents *BFA Senior Thesis Exhibition II***, opening reception Thursday, 4/5, 5-7 pm, gallery hours M-F, 10-4, 243-4991

APRIL 5-19 **Gallery of Visual Arts presents *BFA Senior Thesis Exhibition II***, opening reception Thursday, 4/5, 5-7 pm, gallery hours T, W, F 11-5, TH 11-7, M by appointment, 243-2813

APRIL 26-MAY 11 **Gallery of Visual Arts presents *Graduate Thesis Exhibitions by Leah Katz, Linda McCray, Kendall Mingey, and Amanda Turpen***, opening reception 4/26, 5-7 pm, gallery hours T, W, F 11-5, TH 11-7, M by appointment, 243-2813

## **MONTANA MUSEUM OF ART & CULTURE**

### **Upcoming Exhibitions Spring 2007**

**JANUARY 23 - MARCH 3, 2007**

#### **THE COLLECTORS' ART**

Meloy and Paxson Galleries

This exciting exhibition will highlight internationally recognized 20<sup>th</sup> century artworks of Montana Collectors by artists including Andy Warhol, Robert Rauschenberg, James Rosenquist, Ed Ruscha and more. The show sheds light on what inspires the art of collecting. Opening reception Thursday, January 25, 5-7pm.

**MARCH 9 - APRIL 21, 2007**

#### **GEORGE LONGFISH RETROSPECTIVE**

Meloy and Paxson Galleries

Internationally known artist, George Longfish (Seneca/Tuscarora), was director of the Graduate Program in American Indian Art at UM in 1972, and taught at University of California at Davis 1973 - 2003. Longfish is well-known for his mixed media paintings stressing the importance of owning one's cultural information and passing it on to future generations.

Artist's reception Thursday, April 5, 5-7pm.



APRIL 27 - JUNE 30, 2007

### MARILYN BRUYA: A RETROSPECTIVE

Meloy Gallery

This exhibition celebrates the work of UM Professor of Art, Marilyn Bruya. Professor Bruya is retiring after twenty-five years of teaching drawing and painting at The University of Montana. Bruya's work explores the physical world as representative of inner experience, and references the transitory nature of life. Opening reception Friday, April 27, 5-7pm.

### HENRY MELOY: THE PORTRAITS

Paxson Gallery

Although a major part of Montana native Henry Meloy's oeuvre is a unique collection of portraits, these works have not received the public recognition they deserve. These watercolors and drawings celebrate female beauty, and convey Henry Meloy's love for his family members.

JULY 12 - AUGUST 25, 2007

### LUSH LANDSCAPES:

### YELLOWSTONE ENGRAVED: THE ART OF W. H. JACKSON AND THOMAS MORAN

Meloy Gallery

*Yellowstone Engraved* consists of 108 antique, original engravings from the 19th century, created after photographs by William Henry Jackson and paintings by Thomas Moran and other artists. The engravings represent the romantic view these artists had about our nation's newfound "wonderland" - Yellowstone National Park.

### LANDSCAPES FROM THE MILLIKAN COLLECTION

Paxson Gallery

This exhibit features landscapes by California artist Walter Lewis Cheever, Missoula artist Walter Hook, Currier & Ives, and Stanley Del, donated to MMAC by the late Gilbert Millikan.

MONTANA MUSEUM OF ART & CULTURE Meloy and Paxson Galleries, UM PARTV Building

Hours: Sept.-May: Tues.-Thurs. 11am-3pm, Fri.-Sat. 4-8:30pm; June-Aug: Wed.-Sat. 11am-3pm. Closed Holidays.

406.243.2019 • museum@umontana.edu • www.umt.edu/montanamuseum

## University of Montana Academic Calendar

### Wintersession, 2007

January 2-19 (Tue-Fri) . . . . . Wintersession Classes

January 15 (Monday) . . . . . Martin Luther King Day, Holiday

### Spring Semester, 2007

January 17-19 (Wed-Fri) . . . . . Semester Begins; Orientation & Registration

January 22 (Monday) . . . . . Classes Begin

February 19 (Monday) . . . . . Washington-Lincoln Day, Holiday

March 26-30 (Mon-Fri) . . . . . Spring Vacation

April 16-27 . . . . . Autumn 2006 Registration Begins

May 5-6 (Sat-Sun) . . . . . Study Days

May 7-11 (Mon-Fri) . . . . . Final Examinations

May 12 (Saturday) . . . . . Commencement

## Spring 2007 Final Week Schedule

The final week of the semester is scheduled in two-hour segments, one for each course. The segments should be considered as class meetings, to be treated by the instructor as he or she thinks appropriate. Classes starting at 4:10 follow the regular daytime final schedule, or if the class meeting extends past 5:00 P.M., the evening final week schedule. All classes starting after 5:00 P.M. must follow the evening schedule.

The final examination week is the only time period during which final examinations are to be given. If an instructor elects not to give a final examination during this week, under no circumstances are the final examinations to be given during the week preceding the final week.

Students may seek relief from writing more than two examinations during the same day. Students who are scheduled for more than two examinations may contact the appropriate faculty to arrange an alternate testing during the final examination week. If satisfactory arrangements cannot be made, the student should seek the assistance of his or her dean.

Courses meeting for hour and a half with beginning times near the half hour may meet according to the schedule for the preceding hour or the following hour. For example, a class meeting 9:40-11:00 TR can meet during the final week according to the 9:10 or the 10:10 schedule. Approved beginning times for the half hour are 9:40, 12:40 and 3:40. Other half hour beginning time deviate from scheduling guidelines and instructors will need to take care to avoid final week conflicts, particularly if the class normally meets for only one hour.

College of Technology students must confirm final schedules with their instructors.

<b>Hour and day on which the final examination meeting occurs, according to the day of the week on which the class normally meets:</b>			
<b>Hour on which class has met during the semester:</b>	<b>If the class meets daily, 4 times a week, or M, MWR, MWF, MF, MW, MTW, WF, TWF, MR, TW, TWR, WR, W, F or MT, the final exam will be held at this time:</b>	<b>If the class meets TR, T, R, MTR, RF, TRF, R, or TRS, the final exam will be held at this time:</b>	<b>Meeting date for the final exam:</b>
9:10	10:10-12:10	8:00-10:00	Monday, May 7
10:10	10:10-12:10	8:00-10:00	Tuesday, May 8
11:10	10:10-12:10	8:00-10:00	Wednesday, May 9
12:10	10:10-12:10	8:00-10:00	Thursday, May 10
8:10	10:10-12:10	8:00-10:00	Friday, May 11
3:10	3:20 - 5:20	1:10-3:10	Monday, May 7
2:10	3:20 - 5:20	1:10-3:10	Tuesday, May 8
1:10	3:20 - 5:20	1:10-3:10	Wednesday, May 9
4:10	3:20 - 5:20	1:10-3:10	Thursday, May 10
<b>Courses meeting Saturdays only will schedule finals on the Saturday preceding finals week.</b>			



<b>EVENING FINAL SCHEDULE</b>	<b>Hour on which class has met during the semester:</b>	<b>Time of final exam:</b>
Schedule:	4:10	5:30-7:30
	5:10	5:30-7:30
	6:10	7:40-9:40
	7:10	7:40-9:40
	8:10	7:40-9:40
Evening classes meet the same day(s) during finals week as they met during the semester.		

### **Academic Misconduct and the Student Conduct Code**

**All students must practice academic honesty. Academic misconduct is subject to an academic penalty by the course instructor and/or disciplinary sanction by the University. All students need to be familiar with the Student Conduct Code. The Code is available for review online at [www.umt.edu/SA/VP/SA/Index.cfm/page/1321](http://www.umt.edu/SA/VP/SA/Index.cfm/page/1321).**